



Director's Office

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: Giuliano et al.  
Serial No.: 60/442,495 (requesting conversion)  
Group Art Unit: Unknown  
Filed: January 24, 2003  
Examiner: Unknown  
For: INTEGRATED CHARGE RING

**REQUEST UNDER 37 C.F.R § 1.53(c)(3) TO CONVERT PROVISIONAL APPLICATION**

MAIL STOP CONVERSION  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Applicants respectfully request that Provisional Application Serial No. 60/442,495, filed January 24, 2003, be converted to a Non-provisional Application and that examination of the application commence as soon as possible. The fee set forth in 37 C.F.R. § 1.17(i) is included with this Request and the application as filed contained at least one claim as prescribed by the second paragraph of 35 U.S.C. § 112.

If additional fees are incurred because of this Request and are not included, the Commissioner is authorized to charge said additional fees, as well as credit any overpayments, to Deposit Account No. 08-2789 of Howard & Howard Attorneys, P.C.

Adjustment date: 03/08/2004 JTIPPETT  
01/28/2004 CNGUYEN 00000121 60442495  
01 FC:1001 -770.00 OP  
02 FC:1051 -130.00 OP  
03 FC:1053 -130.00 OP  
04 FC:1808 -130.00 OP

Respectfully submitted,

**HOWARD & HOWARD ATTORNEYS**

1-21-04  
Date

01/28/2004 CNGUYEN 00000121 60442495  
01 FC:1001 770.00 OP  
02 FC:1051 130.00 OP  
03 FC:1053 130.00 OP  
04 FC:1808 130.00 OP

Gregory D. DeGrazia, Reg. No. 48,944  
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03/08/2004 JTIPPETT 00000002 10713909  
01 FC:1001 770.00 OP  
02 FC:1051 130.00 OP  
03 FC:1053 130.00 OP  
03/08/2004 JTIPPETT 00000001 60442495  
01 FC:1460 230.00 OP

PATENT

(Attorney's Docket No.60,126-213)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Stefano GIULIANO and Peter MARQUARDT

Serial No.: 60/442,495 (requesting conversion)

Group Art Unit: Not Assigned

Filed: January 24, 2003

Examiner: Not Assigned

For: INTEGRATED CHARGE RING

Mail Stop: Conversion  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number

EV 377750865 US

Date of Deposit

January 23, 2004

I hereby certify that the following attached paper(s) or fee

<input checked="" type="checkbox"/>	Post Card
<input checked="" type="checkbox"/>	Fee Transmittal and Check
<input checked="" type="checkbox"/>	Request Under 37CFR§1.53(c) (3) To Convert Provisional Application
<input checked="" type="checkbox"/>	Un-Executed Declaration & Power of Attorney
<input checked="" type="checkbox"/>	Preliminary Amendment
<input checked="" type="checkbox"/>	Request That English Translation Be Used
<input checked="" type="checkbox"/>	Patent Application in English
	12 pages Specifications, 3 Pages Claims
	1 Page Abstract

<input checked="" type="checkbox"/>	Submission of Formal Drawings; Five (5) Sheets of Formal Drawings
<input checked="" type="checkbox"/>	Certification of English Translation of Earlier Filed Non-English Application
<input checked="" type="checkbox"/>	Certified copy of German Priority Document
<input checked="" type="checkbox"/>	IDS Statement
<input checked="" type="checkbox"/>	Form PTO-1449 and Cited References
<input type="checkbox"/>	
<input type="checkbox"/>	

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Conversion, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sandra L. Barry

(Typed or printed name of person mailing paper or fee)

Sandra L. Barry

Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.



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# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 1160

## Complete if Known

Application Number	60/442,495 (requesting conversion)
Filing Date	January 24, 2003
First Named Inventor	Giuliano et al.
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	60,126-213

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other  
☐ Deposit Account ☐ None

Deposit  
Account  
Number

08-2789

Deposit  
Account  
Name

Howard & Howard

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ ) 770

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
12	-20** = 0	0	0
Independent Claims	1	-3** = 0	0
Multiple Dependent			0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	200	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ ) 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	130
1812	2,520	1812	2,520	For filing a request for <i>exparte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	130
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ ) 390

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Gregory D. DeGrazia	Registration No. Attorney/Agent	48,944	Telephone	248.723.0325
Signature				Date	1-23-04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.